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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 020479005200

First Inventor

Ramadas, Krishna Kumar

Title

METHOD AND SYSTEM FOR ROUTE CONTROL AND
REDUNDANCY FOR OPTICAL NETWORK SWITCHING
APPLICATIONS

Express Mail Label No.

EL630582368US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning design patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification (Total Pages 24)
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C.113) (Total Sheets 15)
5. Oath or Declaration (Total Pages)
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper number of pages
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☒ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C.
122(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: ____ /

Prior application information: Examiner: ____

Group Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

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or ☐ Correspondence address below

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City

State

Zip Code

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Telephone

Fax

Name (Print/Type)

Richard T. Ogawa

Registration No. (Attorney/Agent)

37,692

Signature

Date

8/15/2001

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**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision.

Complete if Known**TOTAL AMOUNT OF PAYMENT** (\$) 395

Application Number	Unassigned
Filing Date	August 15, 2001
First Named Inventor	Ramadas, Krishna Kumar
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket No.	020479-005200US

METHOD OF PAYMENT		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES	
Deposit Account Number	20-1430	Large Fee Code	Entity Fee (\$)
Deposit Account Name	Townsend and Townsend and Crew LLP	Small Fee Code	Entity Fee (\$)
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		Fee Description	Fee Paid
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		105 130 205 65	Surcharge - late filing fee or oath
2. <input type="checkbox"/> Payment Enclosed:		127 50 227 25	Surcharge - late provisional filing fee or cover sheet.
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		139 130 139 130	Non-English specification
FEE CALCULATION		147 2,520 147 2,520	For filing a request for reexamination
1. BASIC FILING FEE		112 920* 112 920*	Requesting publication of SIR prior to Examiner action
Large Fee Code	Entity Fee (\$)	113 1,840* 113 1,840*	Requesting publication of SIR after Examiner action
Small Fee Code	Entity Fee (\$)	115 110 215 55	Extension for reply within first month
Fee Description	Fee Paid	116 390 216 195	Extension for reply within second month
101 710 201 355	Utility filing fee 355	117 890 217 445	Extension for reply within third month
106 320 206 160	Design filing fee	118 1,390 218 695	Extension for reply within fourth month
107 490 207 245	Plant filing fee	128 1,890 228 945	Extension for reply within fifth month
108 710 208 355	Reissue filing fee	119 310 219 155	Notice of Appeal
114 150 214 75	Provisional filing fee	120 310 220 155	Filing a brief in support of an appeal
SUBTOTAL (1) (\$355)		121 270 221 135	Request for oral hearing
2. EXTRA CLAIM FEES		138 1,510 138 1,510	Petition to institute a public use proceeding
Total Claims	15 -20** = 0	140 110 240 55	Petition to revive - unavoidable
Independent Claims	3 -3** = 0	141 1,240 241 620	Petition to revive - unintentional
Multiple Dependent		142 1,240 242 620	Utility issue fee (or reissue)
Large Fee Code	Entity Fee (\$)	143 440 243 220	Design issue fee
Small Fee Code	Entity Fee (\$)	144 600 244 300	Plant issue fee
Fee Description	Fee Paid	122 130 122 130	Petitions to the Commissioner
103 18 203 9	Claims in excess of 20	123 50 123 50	Petitions related to provisional applications
102 80 202 40	Independent claims in excess of 3	126 180 126 180	Submission of Information Disclosure Stmt
104 270 204 135	Multiple dependent claim, if not paid	581 40 581 40	Recording each patent assignment per property (times number of properties)
109 80 209 40	** Reissue independent claims over original patent	146 710 246 355	Filing a submission after final rejection (37 CFR § 1.129(a))
110 18 210 9	** Reissue claims in excess of 20 and over original patent	149 710 249 355	For each additional invention to be examined (37 CFR § 1.129(b))
SUBTOTAL (2) (\$0)		179 710 279 355	Request for Continued Examination (RCE)
*or number previously paid, if greater; For Reissues, see above		169 900 169 900	Request for expedited examination of a design application
		Other fee (specify)	
		The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.	
		*Reduced by Basic Filing Fee Paid	SUBTOTAL (3) (\$40)

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Richard J. Ogawa	Registration No. (Attorney/Agent)	37,692
Signature		Telephone	650-326-2400
		Date	8/15/2001

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